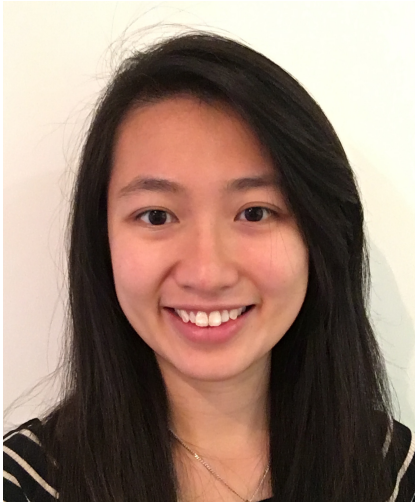


# HWEE SHAN WONG

Software Engineer



## CONTACT

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<https://github.com/HweeWong>

## SKILLS

Java  
Ansible  
Golang  
Python  
Apache Kafka  
MongoDB  
Pivotal Cloud Foundry  
(PaaS)  
AWS  
Terraform  
Consul  
API  
Splunk

## EXPERIENCE

NATWEST GROUP, EDINBURGH - Software Engineer

since April 2018

- Automated the onboarding process to developer tools. Reduced cycle time from 48 hrs to 5 mins.
- Delivered Spring Boot Java microservices in event-driven architecture and have deep understanding of the system design.
- Actively engaged in system design decisions/architecture. Collaborated closely with customers/SMEs in agile development.
- Cultivated behaviour-driven and test-driven development within the team which enhanced system reliability and team's devops metrics. KPI - 50% reduction in software development cycle time.
- Drove infrastructure and tooling improvements. Presented proof of concepts for various authentication/authorisation modules for tools.
- Mentoring junior engineers and continuously building best practices within the team such as codifying workflow using plantuml.

NATWEST GROUP, EDINBURGH - Technology Service Analyst

Sep 2017 – Apr 2018

- Responsible for migrating server data from bespoke tools to standardised ServiceNow Configuration Management Database for better consolidation of enterprise data.
- Automated data gathering and validation process for the migration work to make sure data quality was high and consistent.
- Drove the implementation of agile ways of working in my team through creation of short-term, manageable goals and Kanban boards.

MERCK, SHARP & DOHME (MSD), NEWCASTLE - Chemical Engineer

Aug 2015 – Sep 2016

- Supported technical operations in solid-dose tablet production facility and operated within GMP standards.
- Solved process deviations and problems by identifying root causes using Lean Six Sigma methodologies.

## PROJECTS